



Listing of claims

This listing of claims will replace all prior versions and listings of the claims in the application.

Claims 1-22 (Cancelled)

Claim 23. (New) A method of promoting the regeneration of the cells in the bone marrow and the peripheral blood of a patient, said patient being subjected to a chemotherapeutic antineoplastic treatment comprising administration to said patient of an effective amount of an antineoplastic agent which causes an acute reduction of the said cells due to the effect of the antineoplastic agent, said method comprising administering laminarin to the patient in an amount effective to cause promotion of the regeneration of the cells, said laminarin being administered in conjunction with the administration of the antineoplastic agent.

Claim 24. (New) The method according to claim 23 wherein the antineoplastic agent is cyclophosphamide.

Claim 25. (New) The method according to claim 23 wherein laminarin is administered orally, intravenously or intraperitoneally.

Claim 26. (New) The method according to claim 24 wherein laminarin is administered orally, intravenously or intraperitoneally.

Claim 27. (New) The method according to claim 23 wherein laminarin is administered before, simultaneously with or after the antineoplastic agent.

Claim 28. (New) The method according to claim 24 wherein laminarin is administered before, simultaneously with or after cyclophosphamide.

Claim 29. (New) The method according to claim 23 wherein laminarin is soluble laminarin.

Claim 30. (New) The method according to claim 24 wherein laminarin is soluble laminarin.

Claim 31. (New) The method according to claim 25 wherein laminarin is soluble laminarin.

Claim 32. (New) The method according to claim 26 wherein laminarin is soluble laminarin.

Claim 33. (New) The method according to claim 27 wherein laminarin is soluble laminarin.

Claim 34. (New) The method according to claim 28 wherein laminarin is soluble laminarin.